**Galileo Team Project: Research Mini-Trail & Presentation**

As an introduction to your team project topic, and in preparation for your options trail, you and your team will conduct background research on your topic and plan a mini-trail to collect field evidence. You will then present your findings to your home group.

The task is composed of three parts:

1. Conducting background research into your team project topic and creating a presentation using online software to help present your research findings [see wiki page for examples of Popplet, Haiku Deck & Prezi]
2. Planning and carrying out a mini-trail to collect field evidence **Friday 24 October**
3. Presenting your online poster and mini-trail findings to your home group **Monday 27 October**

**Part A: Research & Presentation**

**What do we need to include in our background research?**

Teams should include the following information in their Popplet, Prezi or Haiku Deck:

1. **Outline the history of *your topic* in Melbourne.**
2. **Present a current issue connected to your topic.**

* For example: If your topic is **Public Transport** you might look into the transition to Myki cards.
* You will need to find an issue that has been on the news recently (in the last 12 months).
* Tell us what the issue is and how it affects Melbournians.
* If you are unsure whether your issue is connected closely enough to Melbourne, you should discuss this with your homegroup teacher.

1. **Present some Melbourne locations and people that are linked to your topic and explain why they are important/ relevant.**

Look for sites that you could visit and people that you could interview on your Options Trail.

**The Presentation**

**First of all. Why online presentation software?**

**Popplet, Prezi & Haiku Deck are all tools that allows users to visualize ideas & engage their audiences. You can create dynamic presentations that embed video, audio and graphics, along with key points of text.**

**Important points**

* Your team will use your presentation as a springboard for a discussion about your findings regarding each element of your research.
* Use visual material such as photos, Google maps, sketches, etc. to engage your audience and provide a talking point
* You can access your presentation from anywhere with the log-in info. So your team can edit from home, school or anywhere.
* There are examples of Mini-Trail style presentations on the Team Project Wiki.

**Part B: The Mini-Trail**

**What is the mini-trail?**

The mini-trail is a one-location trail that you will plan and organise with your team. It will occur in Sessions 3 & 4 on **Friday 24 October.**

**The mini-trail is designed to;**

* **enhance your understanding of your topic** in Melbourne
* **stimulate more questions** to investigate on the big Options Trail later in the term and,
* give you **the experience of planning** a community visit.

**What do I do?**

* Assess your background research. Where are there gaps? What would you like to know more about? Where might you be able to access this information?
* Choose one site for your mini-trail that can give you more information on your topic; a museum, gallery, The State Library, the Koori Heritage Trust, etc.
* Decide what you would like to find out when you are there.
* Present your desired location along with your research aims to your home group teacher for approval.

Once you have approval, you can begin to start planning your visit. There will be a planning document on the Team Project page of the Wiki to help you structure your planning. You will be leaving from UHS at approximately 11am. You need to return to UHS by the start of session 5. You will have sessions 5 & 6 to collate your findings and decide how you would like to present them. Sessions 5 & 6 of the following Monday will be the presentations.

**Part C: The Presentation**

In your presentation your team will present;

* The Popplet, Prezi or Haiku Deck and talk the audience through the aspects of the research you conducted.
* The Mini-Trail location, the rationale for visiting the location and the findings (include these in your presentation)
* The questions you will investigate on your Options Trail.

**What are Options Trail Questions?**

These are questions that you would like to investigate during the Options Trail later in the term. They should arise out of your background research and field research.

The success of your Options Trail later in the term will be determined by how well you can design a trail that helps you answer these questions.

It is important that:

1. you are able to articulate how your research questions for Options Trail relate to your preliminary research, and,
2. you have a general idea of how you can address these questions during your Options Trail

**What else do we need to know?**

* Students will present as a team, to their home group.
* Every team member needs to participate in the presentation.
* Presentations should run for between 15 – 20 minutes.
* You can use a variety of resources, such as the Internet, the library, newspapers, magazines, television and film to conduct your research.
* You must include a section on your Mini Trail (with evidence) in your Presentation.
* You should include a list of references for where you found your information.

**KEY DATES:**

* **Friday 24 October – Mini-Trail**
* **Monday 27 October – Presentations to homegroup**